

Company: Onion Ltd.

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Project Name: Kuppler

Team: 4-6 Software Engineers

With online dating becoming ever more ubiquitous, we are looking to modernize the concept of matchmaking by crowdsourcing the search for love. Rather than looking for your own “better half”, this app will allow users to vote for the best match for a given “target” profile and report the top match back to the target. Best of all, the fun of matchmaking can be enjoyed by people already in relationships (guilt-free), in a group setting, by those that simply love a witty profile, and people who aren’t actively seeking romance of their own.

Project requirements:

- Software requirements identification
- Mobile/user interface development (Android, iOS, or Browser-based)
- Web service development (AWS, Google Cloud, or hosted service)
- Database Development
- Basic version control (Github, Bitbucket, etc.)
- Assistance with conceptual development and design

Basic software requirements:

- User Authentication and Management
- Database querying - select users by age range, distance from location (may require additional API), etc.
- Database sort algorithm - ensure candidate profiles are presented in a way to avoid flat results
- Ability for users to view profiles and vote (possible swipe left/right type of system)
- Ability for target to view final result and provide contact information
- Ability to report offensive or inappropriate profiles

Stretch goals:

- Chat feature for users casting votes for same profile
- Messaging system for matches
- Reporting system for matches to indicate success of relationship, allow metrics, bragging rights, and possibly rewards for users with successful records of matchmaking

Work location: remote

Paid internships not currently available